

D3.32C

(22)

SITE REPORT**Site Details**

River System:-	Lune	Site Code:-	149
Watercourse:-	Artle Beck	Date Fished:-	20-Aug-02
Location:-	Caton	NGR:-	SD 534 644

Habitat Features

Length (m):-	44.7	Mean width (m):-	5.15
Area (m ²):-	230.205	Mean depth (m):-	0.25
Gradient (m/km)	9	Max. depth (m):-	0.7
Water level:- Average	4.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	70
		% Glide	30
		% Riffle	
Adjacent land use:-	Urban, Deciduous woodland and grassland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	C	E	C

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		3.04
>0+ Salmon		7.38
0+ Trout		2.6
>0+ Trout		9.99
Total	0.00	23.01

No photo available

Photo is available
under Artle Beck

SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	148
Watercourse:-	Wenning	Date Fished:-	16-Jul-02
Location:-	Hornby	NGR:-	SD 582 684

Habitat Features

Length (m):-	45.0	Mean width (m):-	12.5
Area (m ²):-	562.5	Mean depth (m):-	0.3
Gradient (m/km)		Max. depth (m):-	0.6
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	20
		% Glide	80
		% Riffle	
Adjacent land use:-	Pasture, woodland, urban area		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	F	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		1.06
>0+ Salmon		0.17
0+ Trout		0
>0+ Trout		0.88
Total	0.00	2.11



SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	147
Watercourse:-	Wenning	Date Fished:-	16-Jul-02
Location:-	Wennington	NGR:-	SD 615 702

Habitat Features

Length (m):-	41.0	Mean width (m):-	21.25
Area (m ²):-	871.25	Mean depth (m):-	0.3
Gradient (m/km)		Max. depth (m):-	0.4
Water level:- Average	Low Summer flow		
(sec/m) Max			
Site description:-	0 % Pool 70 % Glide 30 % Riffle		
Adjacent land use:-	Pasture, Woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	E	F	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0
>0+ Salmon		0.11
0+ Trout		0
>0+ Trout		0.8
Total	0.00	0.91



SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	146
Watercourse:-	Wenning	Date Fished:-	10-Jul-02
Location:-	Greystonegill Bridge	NGR:-	SD 694 682

Habitat Features

Length (m):-	33.0	Mean width (m):-	5.75
Area (m ²):-	189.75	Mean depth (m):-	0.1
Gradient (m/km)	4.7	Max. depth (m):-	0.7
Water level:- Average	4.0		
(sec/m) Max	3.0		
Site description:-	10	% Pool	70
		% Glide	20
		% Riffle	

Adjacent land use:- Improved pasture, Trees & Grassland

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	E	F	E
2002 Classification	F	F	E	E

Comments

Species Caught: Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	1.47	0
0+ Trout	0.00	1.05
>0+ Trout	0.25	0.52
Total	1.72	1.57



SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	145
Watercourse:-	Wenning	Date Fished:-	10-Jul-02
Location:-	Clapham Station	NGR:-	SD 733 677

Habitat Features

Length (m):-	48.0	Mean width (m):-	15
Area (m ²):-	720	Mean depth (m):-	3
Gradient (m/km)	8	Max. depth (m):-	5.5
Water level:- Average	8.0		
(sec/m) Max	4.0		
Site description:-	0	% Pool	80
		% Glide	15
		% Riffle	

Adjacent land use:- Improved pasture

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	E
2002 Classification	E	F	E	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.56	0.41
>0+ Salmon	0.75	0
0+ Trout	0.38	1.11
>0+ Trout	1.50	1.25
Total	3.19	2.77



SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	26
Watercourse:-	Clapham Brook	Date Fished:-	10-Jul-02
Location:-	Crina Farm	NGR:-	SD 744 684

Habitat Features

Length (m):-	41.0	Mean width (m):-	4.75
Area (m ²):-	194.75	Mean depth (m):-	0.2
Gradient (m/km)	11.1	Max. depth (m):-	0.5
Water level:- Average	7.0		
(sec/m) Max	3.0		
Site description:-	10 % Pool	10 % Glide	80 % Riffle

Adjacent land use:- Grazing Land

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	D	C
2002 Classification	F	E	D	C

Comments

Species Caught: Salmon, Trout, Eel, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.68	0
>0+ Salmon	1.70	1.54
0+ Trout	5.78	6.67
>0+ Trout	5.10	7.18
Total	13.26	15.39



SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	26a
Watercourse:-	Clapham Brook	Date Fished:-	10-Jul-02
Location:-	U/S of A65 road bridge	NGR:-	SD 743 686

Habitat Features

Length (m):-	47.0	Mean width (m):-	6
Area (m ²):-	282	Mean depth (m):-	0.2
Gradient (m/km)	11.1	Max. depth (m):-	0.4
Water level:- Average	6.0		
(sec/m) Max	3.0		
Site description:-	0	% Pool	60
		% Glide	40
		% Riffle	

Adjacent land use:- Urban, Woodland

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	D	D	E
2002 Classification	F	F	F	E

Comments

Species Caught: Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	3.47	0
0+ Trout	5.46	0
>0+ Trout	0.99	0.35
Total	9.92	0.35

No photo available

SITE REPORT

Site Details

River System:-	Wenning	Site Code:-	23
Watercourse:-	Austwick Beck	Date Fished:-	10-Jul-02
Location:-	D/S of A65 road bridge	NGR:-	SD 762 678

Habitat Features

Length (m):-	53.0	Mean width (m):-	3.75
Area (m ²):-	198.75	Mean depth (m):-	0.15
Gradient (m/km)	5.9	Max. depth (m):-	0.3
Water level:- Average	10.0		
(sec/m) Max	4.0		
Site description:-	0	% Pool	30
		% Glide	70
		% Riffle	

Adjacent land use:- Pasture

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	F
2002 Classification	F	F	E	D

Comments

Species Caught: Trout, Eel, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.37	0
>0+ Salmon	0.73	0
0+ Trout	1.10	2.01
>0+ Trout	0.00	2.01
Total	2.20	4.02



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	166
Watercourse:-	Roeburn	Date Fished:-	10-Jul-02
Location:-	Wray	NGR:-	SD 606 676

Habitat Features

Length (m):-	40 40	Mean width (m):-	8.25
Area (m ²):-	4 330	Mean depth (m):-	0.25
Gradient (m/km)	7.1	Max. depth (m):-	0.9
Water level:- Average	5.0		
(sec/m) Max	2.0		
Site description:-	20	% Pool	70
		% Glide	10
		% Riffle	

Adjacent land use:- Woodland, Urban

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

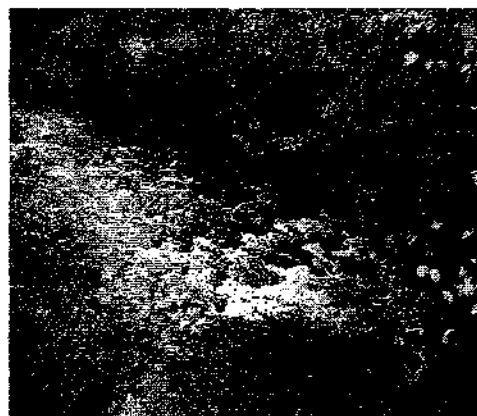
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	F	F	E

Comments

Species Caught: Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0.86
Total	0.00	0.86



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	150
Watercourse:-	Hindburn	Date Fished:-	10-Jul-02
Location:-	Hindburn Bridge	NGR:-	SD 614 675

Habitat Features

Length (m):-	35.0	Mean width (m):-	6.75
Area (m ²):-	236.25	Mean depth (m):-	0.3
Gradient (m/km)	11.8	Max. depth (m):-	0.9
Water level:- Average	2.0		
(sec/m) Max	1.0		
Site description:-	10	% Pool	30
		% Glide	60
		% Riffle	

Adjacent land use:- Grazing land, Pasture improvement

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

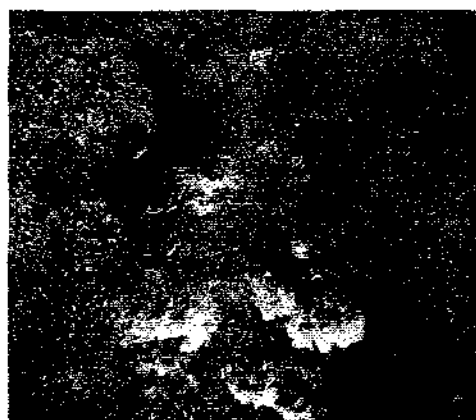
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	E	F	D

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0
>0+ Salmon		1.26
0+ Trout		0
>0+ Trout		4.65
Total	0.00	5.91



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	34
Watercourse:-	Greta	Date Fished:-	15-Jul-02
Location:-	Fourlands Hill	NGR:-	SD 665 716

Habitat Features

Length (m):-	46.0	Mean width (m):-	7.5
Area (m ²):-	345	Mean depth (m):-	0.3
Gradient (m/km)	4.7	Max. depth (m):-	0.6
Water level:- Average	0.25		
(sec/m) Max	0.16		
Site description:-	0	% Pool	85
		% Glide	15
		% Riffle	

Adjacent land use:- Pasture, Garden

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	D	F	E
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.90	2.6
>0+ Salmon	4.90	2.31
0+ Trout	0.00	1.15
>0+ Trout	0.49	0.57
Total	10.29	6.63

~~No photo available~~
 Photo is available
 under Greta @
 Barton

SITE REPORT

Site Details

River System:- Greta Site Code:- 36
 Watercourse:- Greta Date Fished:- 15-Jul-02
 Location:- A65 road bridge NGR:- SD 688 7212

Habitat Features

Length (m):- 48.0 Mean width (m):- 13
 Area (m²):- 624 Mean depth (m):- 0.3
 Gradient (m/km) 14.3 Max. depth (m):- 5
 Water level:- Average Low Summer Flow
 (sec/m) Max
 Site description:- 0 % Pool 95 % Glide 5 % Riffle

Adjacent land use:- Grazing land, deciduous woodland

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	D	E	D

Comments

Species Caught: Salmon, Trout, Eel, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		2003
	1997	2002	
0+ Salmon		1.05	11.0-11.5
>0+ Salmon		2.81	8.84
0+ Trout		2.58	3.76
>0+ Trout		2.34	0.79
Total		8.78	24.84



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	37/39
Watercourse:-	Twiss	Date Fished:-	15-Jul-02
Location:-	Waterfalls car park	NGR:-	SD 693 734 2

Habitat Features

Length (m):-	40.0	Mean width (m):-	5.5
Area (m ²):-	220	Mean depth (m):-	0.35
Gradient (m/km)	9.5	Max. depth (m):-	0.5
Water level:- Average	0.33		
(sec/m) Max	0.2		
Site description:-	25	% Pool	0
		% Glide	75
		% Riffle	

Adjacent land use:- Grassland, urban use

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	D	C
2002 Classification	E	D	C	B

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	3.56	5
>0+ Salmon	6.46	4.54
0+ Trout	6.46	13.18
>0+ Trout	6.46	11.81
Total	22.94	34.53



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	40
Watercourse:-	Kingsdale Beck	Date Fished:-	15-Jul-02
Location:-	U/S Raven Ray	NGR:-	SD 695 760

Habitat Features

Length (m):-	50.0	Mean width (m):-	10.75
Area (m ²):-	537.5	Mean depth (m):-	0.3
Gradient (m/km)	4.9	Max. depth (m):-	0.5
Water level:- Average	0.3		
(sec/m) Max	0.2		
Site description:-	0	% Pool	95
		% Glide	5
		% Riffle	
Adjacent land use:-	Grazing land, Rough pasture		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

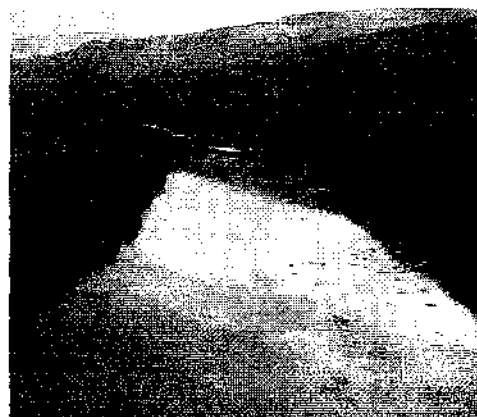
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	D	E
2002 Classification	F	F	E	E

Comments

Species Caught: Trout
 Stocking: No known stocking prior to survey
 Accessibility: NOT accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	0.00	0
0+ Trout	4.76	2.97
>0+ Trout	0.19	0.18
Total	4.95	3.15



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	40a
Watercourse:-	Kingsdale Beck	Date Fished:-	15-Jul-02
Location:-	Braida Garth	NGR:-	SD 700 775

Habitat Features

Length (m):-		Mean width (m):-	
Area (m ²):-		Mean depth (m):-	
Gradient (m/km)	NO WATER	Max. depth (m):-	
Water level:- Average	DRIED UP		
(sec/m) Max			
Site description:-	% Pool	% Glide	% Riffle
Adjacent land use:-			
Method:-			

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	F	F	F

Comments

Species Caught: Site not Sampled - dry
 Stocking: No known stocking prior to survey
 Accessibility: ~~NOT~~ accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	0



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	39/37
Watercourse:-	Doe	Date Fished:-	15-Jul-02
Location:-	Coach depot	NGR:-	SD 694 734

Habitat Features

Length (m):-	40.0	Mean width (m):-	13.25
Area (m ²):-	530	Mean depth (m):-	0.3
Gradient (m/km)	25	Max. depth (m):-	0.6
Water level:- Average	4.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool 70 % Glide 30 % Riffle		
Adjacent land use:-	Tall herbs, Grassland, Public access		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	D	C	D
2002 Classification	E	C	E	D

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	5.82	1.69
>0+ Salmon	3.64	5.66
0+ Trout	11.64	0.75
>0+ Trout	2.18	3.77
Total	23.28	11.87



SITE REPORT

Site Details

River System:- Greta Site Code:- 38
 Watercourse:- Doe Date Fished:- 15-Jul-02
 Location:- Dalehouse NGR:- SD ~~722 758~~
 NOT ACCESSIBLE TO 720 757
 SALMON

Habitat Features

Length (m):- 40.0 Mean width (m):- 6.5
 Area (m²):- 260 Mean depth (m):- 0.25
 Gradient (m/km) 4.9 Max. depth (m):- 0.4
 Water level:- Average 0.4
 (sec/m) Max 0.25
 Site description:- 0 % Pool 50 % Glide 50 % Riffle
 Adjacent land use:- Grazing, Improved pasture
 Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	E	E
2002 Classification	F	F	F	E

Comments

Species Caught: Trout, Bullhead, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: NOT accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	0.00	0
0+ Trout	1.99	0
>0+ Trout	1.49	1.15
Total	3.48	1.15



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	41
Watercourse:-	Cant Beck	Date Fished:-	16-Jul-02
Location:-	Tunstall	NGR:-	SD 606 733

Habitat Features

Length (m):-	35.0	Mean width (m):-	3.35
Area (m ²):-	117.25	Mean depth (m):-	0.15
Gradient (m/km)	5.6	Max. depth (m):-	0.3
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	10
		% Glide	90
		% Riffle	

Adjacent land use:- Pasture and scrub land

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	F	E	F
2002 Classification	D	D	E	D

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.77	11.94
>0+ Salmon	0.00	4.26
0+ Trout	0.77	0.85
>0+ Trout	0.00	1.7
Total	1.54	18.75



SITE REPORT

Site Details

River System:-	Greta	Site Code:-	42
Watercourse:-	Cant Beck	Date Fished:-	16-Jul-02
Location:-	Collingholme Farm	NGR:-	SD 636 747

Habitat Features

Length (m):-	65.0	Mean width (m):-	4
Area (m ²):-	260	Mean depth (m):-	0.2
Gradient (m/km)	16.7	Max. depth (m):-	0.3
Water level:- Average	2.0		
(sec/m) Max	0.3		
Site description:-	0 % Pool	25 % Glide	75 % Riffle
Adjacent land use:-	Grassland		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	F	C	C
2002 Classification	F	E	D	D

Comments

Species Caught: Trout, Salmon, Eel, Bullhead, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	2.94	0
>0+ Salmon	0.00	1.15
0+ Trout	11.03	3.46
>0+ Trout	5.88	5
Total	19.85	9.61



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	46
Watercourse:-	Leck Beck	Date Fished:-	10-Jul-02
Location:-	Nether Burrow	NGR:-	SD 614 756

Habitat Features

Length (m):-	45.0	Mean width (m):-	6
Area (m ²):-	270	Mean depth (m):-	0.2
Gradient (m/km)	4.3	Max. depth (m):-	0.4
Water level:- Average	0.5		
(sec/m) Max	0.1		
Site description:-	0	% Pool	90
		% Glide	10
		% Riffle	

Adjacent land use:- Pasture and large strip of mature woodland.

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	D	F	D

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		
	1997	2002	
0+ Salmon		21.48	20.69
>0+ Salmon		5.18	3.29
0+ Trout		0	0.54
>0+ Trout		4.81	2.19
Total		31.47	26.71



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	47
Watercourse:-	Leck Beck	Date Fished:-	12-Jul-02
Location:-	Cowan Bridge	NGR:-	SD 634 766

Habitat Features

Length (m):-	60.2	Mean width (m):-	9.5
Area (m ²):-	571.99	Mean depth (m):-	0.3
Gradient (m/km)	18.2	Max. depth (m):-	0.4
Water level:- Average	0.33		
(sec/m) Max	0.33		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Grazed land, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	D
2002 Classification	F	E	F	D

Comments

Species Caught: Trout, Salmon, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	2.08	0
>0+ Salmon	1.25	0.17
0+ Trout	2.71	0
>0+ Trout	2.29	3.32
Total	8.33	3.49



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	54
Watercourse:-	Barbon Beck	Date Fished:-	17-Jul-02
Location:-	A683 road bridge	NGR:-	SD 621 824

Habitat Features

Length (m):-	45.0	Mean width (m):-	7.7
Area (m ²):-	346.5	Mean depth (m):-	0.1
Gradient (m/km)	10	Max. depth (m):-	0.4
Water level:- Average	Low Summer Flow		
(sec/m)	Max		
Site description:-	% Pool	20	% Glide 80 % Riffle
Adjacent land use:-	Farmland, Scrub		
Method:-	Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	C	C	D	D

Comments

Species Caught: Salmon, Trout, Eel, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		
	1997	2002	
0+ Salmon		29.73	29.51
>0+ Salmon		5.48	5.36
0+ Trout		3.46	7.80
>0+ Trout		1.73	6.34
Total		40.4	49.01



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	53
Watercourse:-	Barbon Beck	Date Fished:-	17-Jul-02
Location:-	Cattle barrier	NGR:-	SD 653 827

Habitat Features

Length (m):-	45.0	Mean width (m):-	8.825
Area (m ²):-	397.125	Mean depth (m):-	0.1
Gradient (m/km)	10	Max. depth (m):-	0.1
Water level:- Average	0.5		
(sec/m) Max	0.2		
Site description:-	0	% Pool	10
		% Glide	90
		% Riffle	

Adjacent land use:- Grazing land, Tall herbs

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	D	D	D
2002 Classification	F	F	C	D

Comments

Species Caught: Trout
 Stocking: No known stocking prior to survey
 Accessibility: NOT accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	8.18	0
0+ Trout	4.09	8.81
>0+ Trout	2.27	1.76
Total	14.54	10.57



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	64
Watercourse:-	Rawthey	Date Fished:-	04-Sep-02
Location:-	Ingmire Stickle	NGR:-	SD 638 912

Habitat Features

Length (m):-	23.6	Mean width (m):-	24
Area (m ²):-	566.4	Mean depth (m):-	0.25
Gradient (m/km)	4.2	Max. depth (m):-	0.8
Water level:- Average	1.0		
(sec/m) Max	0.3		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Pasture, Habitat improvement, long grass, flowers, trees		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	F
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout, Eel, Stoneloach, Bullhead, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.84	1.23
>0+ Salmon	0.53	1.23
0+ Trout	0.13	0.17
>0+ Trout	0.00	0.17
Total	2.50	2.8



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	63
Watercourse:-	Rawthey	Date Fished:-	04-Sep-02
Location:-	Stakes Dub	NGR:-	SD 630 907

Habitat Features

Length (m):-	31.3	Mean width (m):-	25.6
Area (m ²):-	801.28	Mean depth (m):-	
Gradient (m/km)	4.2	Max. depth (m):-	
Water level:- Average	0.4		
(sec/m) Max	0.25		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Pasture, buffer zone (LHB)		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	F	E
2002 Classification	E	E	F	F

Comments

Species Caught: Salmon
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.45	2.12
>0+ Salmon	1.30	0.74
0+ Trout	0.00	0
>0+ Trout	0.14	0
Total	2.89	2.86



SITE REPORT

Site Details

River System:- Rawthey Site Code:- 75
 Watercourse:- Rawthey Date Fished:- 03-Sep-02
 Location:- Settle Beck - ~~Newbridge~~
 Road Bridge - Sedbergh NGR:- SD 666 919

Habitat Features

Length (m):- 24.7 Mean width (m):- 27
 Area (m²):- 666.9 Mean depth (m):- 0.25
 Gradient (m/km) Max depth (m):- 0.3
 Water level:- Average 1.0
 (sec/m) Max 0.3
 Site description:- 0 % Pool 0 % Glide 100 % Riffle
 Adjacent land use:- Pasture, mixed woodland
 Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		3.74
>0+ Salmon		0.29
0+ Trout		2.24
>0+ Trout		0.14
Total	0.00	6.41



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	84
Watercourse:-	Rawthey	Date Fished:-	02-Oct-02
Location:-	Crook Holme	NGR:-	SD 690 946

Habitat Features

Length (m):-	38.9	Mean width (m):-	14.5
Area (m ²):-	564.05	Mean depth (m):-	0.2
Gradient (m/km)	33.3	Max. depth (m):-	0.3
Water level:- Average	4.0		
(sec/m) Max	2.0		

Site description:-	% Pool	% Glide	% Riffle
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Adjacent land use:- Improved pasture, mixed deciduous woodland

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	B	D	D

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		19.32
>0+ Salmon		15.42
0+ Trout		6.73
>0+ Trout		3.9
Total		45.37



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	86
Watercourse:-	Rawthey	Date Fished:-	04-Sep-02
Location:-	Low Haygarth Farm	NGR:-	SD 695 968

Habitat Features

Length (m):-	27.0	Mean width (m):-	13.7
Area (m ²):-	369.9	Mean depth (m):-	0.15
Gradient (m/km)	9	Max. depth (m):-	0.25
Water level:- Average	0.5		
(sec/m) Max	0.25		
Site description:-	100 % Pool 0 % Glide 0 % Riffle		
Adjacent land use:-	Pasture, Open fell, Rough grass		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

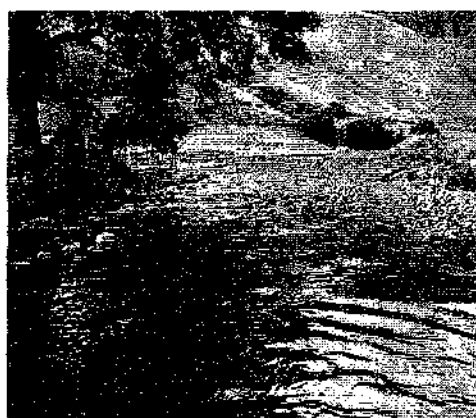
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	C	E	E
2002 Classification	E	C	D	E

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	4.32
>0+ Salmon	6.00	9.19
0+ Trout	2.60	4.59
>0+ Trout	0.80	0.81
Total	9.40	18.91



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	88
Watercourse:-	Rawthey	Date Fished:-	04-Sep-02
Location:-	Rawthey bridge	NGR:-	SD 713 979

Habitat Features

Length (m):-	42.0	Mean width (m):-	8
Area (m ²):-	336	Mean depth (m):-	0.3
Gradient (m/km)	12.5	Max. depth (m):-	1
Water level:- Average	Summer Flow		
(sec/m) Max			
Site description:-	10 % Pool 30 % Glide 60 % Riffle		
Adjacent land use:-	Scrub land with buffer zone		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	C	D	B
2002 Classification	E	C	C	C

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	1.19
>0+ Salmon	7.41	8.03
0+ Trout	3.29	8.63
>0+ Trout	14.81	6.25
Total	25.51	24.1



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	75a
Watercourse:-	Clough	Date Fished:-	03-Sep-02
Location:-	Hallbank	NGR:-	SD 683 916

Habitat Features

Length (m):-	17.0	Mean width (m):-	11.62
Area (m ²):-	197.62	Mean depth (m):-	0.25
Gradient (m/km)	14.3	Max. depth (m):-	0.6
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	10
		% Glide	90
		% Riffle	

Adjacent land use:- Grassland, Woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	D	E	D
2002 Classification	E	D	D	C

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	3.54
>0+ Salmon	3.94	4.04
0+ Trout	2.42	5.06
>0+ Trout	3.33	5.06
Total	9.69	17.7



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	76
Watercourse:-	Clough	Date Fished:-	03-Sep-02
Location:-	Newbridge	NGR:-	SD 714 906

Habitat Features

Length (m):-	20.0	Mean width (m):-	11.8
Area (m ²):-	236	Mean depth (m):-	0.3
Gradient (m/km)	7.4	Max. depth (m):-	1
Water level:- Average	0.25		
(sec/m) Max	0.1		
Site description:-	50	% Pool	20
		% Glide	30
		% Riffle	
Adjacent land use:-	Pasture, Road, Deciduous trees, pasture		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	E	C	D
2002 Classification	E	C	D	C

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	3.81
>0+ Salmon	2.67	6.77
0+ Trout	8.00	4.66
>0+ Trout	2.22	5.5
Total	12.89	20.74



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	77
Watercourse:-	Clough	Date Fished:-	03-Sep-02
Location:-	Birkrigg	NGR:-	SD 726 902

Habitat Features

Length (m):-	50.0	Mean width (m):-	13.2
Area (m ²):-	660	Mean depth (m):-	0.2
Gradient (m/km)	8.7	Max. depth (m):-	0.4
Water level:- Average	1.0		
(sec/m) Max	0.2		
Site description:-	30 % Pool	40 % Glide	30 % Riffle
Adjacent land use:-	Pasture, grass		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	B	D	D
2002 Classification	E	E	E	D

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.11	2.72
>0+ Salmon	12.22	1.96
0+ Trout	5.56	1.36
>0+ Trout	3.33	2.12
Total	22.22	8.16



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	78
Watercourse:-	Clough	Date Fished:-	03-Sep-02
Location:-	Aygill Farm	NGR:-	SD 734 898

Habitat Features

Length (m):-	37.5	Mean width (m):-	4.95
Area (m ²):-	185.62	Mean depth (m):-	0.25
Gradient (m/km)	12.5	Max. depth (m):-	0.5
Water level:- Average	5.0		
(sec/m) Max	1.0		
Site description:-	30 % Pool 30 % Glide 40 % Riffle		
Adjacent land use:-	Pasture, Road		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

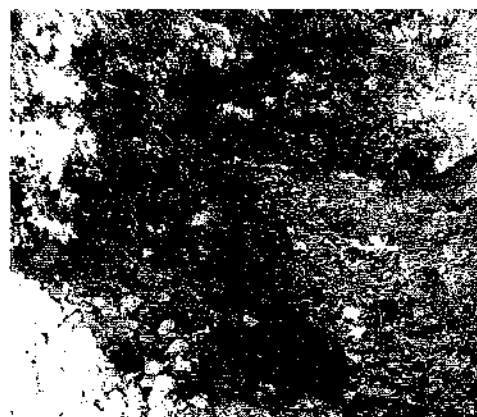
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	E	E	C
2002 Classification	E	B	B	A

Comments

Species Caught: Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	1.07
>0+ Salmon	2.78	15.08
0+ Trout	0.56	22.62
>0+ Trout	6.11	22.08
Total	9.45	60.85



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	66
Watercourse:-	Dee	Date Fished:-	22-Jul-02
Location:-	Rashmill	NGR:-	SD 658 900

Habitat Features

Length (m):-	85.4	Mean width (m):-	14.65
Area (m ²):-	1251.11	Mean depth (m):-	0.5
Gradient (m/km)	6.7	Max. depth (m):-	0.6
Water level:- Average	0.5		
(sec/m) Max	0.3		
Site description:-	20	% Pool	10
		% Glide	70
		% Riffle	

Adjacent land use:- Grazing land, Woodland

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	D	C	E	F
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	17.62	1.99
>0+ Salmon	8.10	1.59
0+ Trout	2.38	0.47
>0+ Trout	0.00	0.23
Total	28.10	4.28



SITE REPORT

Site Details

River System:- Rauthey

Site Code:- 67

Watercourse:- Dee

Date Fished:- 30-Aug-02

Location:- Island

NGR:- SD 676 888

Habitat Features

Length (m):- 44.0

Mean width (m):- 5.92

Area (m²):- 260.48

Mean depth (m):- 1.5

Gradient (m/km) 2.9

Max. depth (m):- 3

Water level:- Average Low Summer Flow

(sec/m) Max

Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Pasture

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	B	F	C	D

Comments

Species Caught: Salmon, Trout

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		2003
	1997	2002	
0+ Salmon		52.59	36.75
>0+ Salmon		0	4.12
0+ Trout		8.44	3.37
>0+ Trout		1.91	—
Total		62.94	44.24



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	68
Watercourse:-	Dee	Date Fished:-	30-Aug-02
Location:-	Wood Bridge	NGR:-	SD 681 886

Habitat Features

Length (m):-	27.0	Mean width (m):-	14.975
Area (m ²):-	404.325	Mean depth (m):-	1.5
Gradient (m/km)	2.9	Max. depth (m):-	2.5
Water level:- Average	Summer flows		
(sec/m) Max			
Site description:-	0	% Pool	25
		% Glide	75
		% Riffle	

Adjacent land use:- Pasture, woodland, tall herbs

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	E
2002 Classification	D	E	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.95	16.07
>0+ Salmon	0.76	1.73
0+ Trout	0.95	2.22
>0+ Trout	0.57	1.23
Total	7.23	21.25



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	69
Watercourse:-	Dee	Date Fished:-	22-Jul-02
Location:-	Barth bridge	NGR:-	SD 694 879

Habitat Features

Length (m):-	49.1	Mean width (m):-	14.55
Area (m ²):-	714.405	Mean depth (m):-	0.15
Gradient (m/km)	4.3	Max. depth (m):-	5
Water level:- Average	3.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 30 % Glide 70 % Riffle		
Adjacent land use:-	Grazing land, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	D	C	D
2002 Classification	E	E	C	E

Comments

Species Caught: Salmon, Trout, Bullhead, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.55	2.66
>0+ Salmon	3.64	0.84
0+ Trout	9.39	8.95
>0+ Trout	2.73	0.42
Total	20.31	12.87



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	71
Watercourse:-	Dee	Date Fished:-	19-Jul-02
Location:-	Hell Hole	NGR:-	SD 700 874

Habitat Features

Length (m):-	46.5	Mean width (m):-	11.5
Area (m ²):-	534.75	Mean depth (m):-	0.06
Gradient (m/km)	4.3	Max. depth (m):-	0.15
Water level:- Average	0.25		
(sec/m) Max	0.1		
Site description:-	0	% Pool	60
		% Glide	40
		% Riffle	

Adjacent land use:- Grazing land, woodland, Urban use

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	D	E
2002 Classification	E	E	D	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	6.19	2.24
>0+ Salmon	6.19	0.74
0+ Trout	4.29	4.86
>0+ Trout	1.43	0.37
Total	18.10	8.21



SITE REPORT

Site Details

River System:-	Rawthey	Site Code:-	74
Watercourse:-	Dee	Date Fished:-	19-Jul-02
Location:-	Church bridge	NGR:-	SD 709 871

Habitat Features

Length (m):-	39.7	Mean width (m):-	10.175
Area (m ²):-	403.947	Mean depth (m):-	0.2
Gradient (m/km)	4.3	Max. depth (m):-	1
Water level:- Average	1.0		
(sec/m) Max	0.16		
Site description:-	40 % Pool	40 % Glide	20 % Riffle
Adjacent land use:-	Pasture, Woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	D	C
2002 Classification	E	E	B	B

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.74	0.99
>0+ Salmon	6.30	2.47
0+ Trout	7.04	23.02
>0+ Trout	6.67	14.35
Total	20.75	40.83



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	91
Watercourse:-	Crosdale Beck	Date Fished:-	16-Sep-02
Location:-	Branthwaite	NGR:-	SD 637 936

Habitat Features

Length (m):-	22.0	Mean width (m):-	2.55
Area (m ²):-	56.1	Mean depth (m):-	0.2
Gradient (m/km)	20	Max. depth (m):-	0.4
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Pasture, mixed deciduous woodland

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	B	B
2002 Classification	E	F	C	B

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	1.78
>0+ Salmon	0.00	0
0+ Trout	22.67	10.69
>0+ Trout	13.33	19.6
Total	36.00	32.07



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	93
Watercourse:-	Chapel Beck	Date Fished:-	28-Aug-02
Location:-	Luffman Farm	NGR:-	SD 631 948

Habitat Features

Length (m):-	60.0	Mean width (m):-	3.9
Area (m ²):-	234	Mean depth (m):-	2
Gradient (m/km)	25	Max. depth (m):-	4
Water level:- Average	Low Summer Flow		
(sec/m) Max			
Site description:-	20 % Pool	30 % Glide	50 % Riffle
Adjacent land use:-	Pasture, Woodland & grassland		
Method:-	Upstream electric-fishing, 1 anode, 3 runs, pulsed DC, wading, upstream and downstream stopnets		

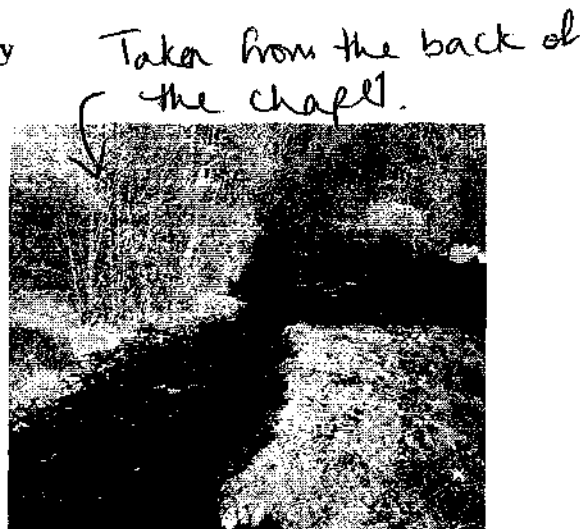
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	C	B	C	C

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		
	1997	2002	
0+ Salmon		28.63	78.71
>0+ Salmon		15.38	23.92
0+ Trout		11.11	31.48
>0+ Trout		7.69	23.92
Total		62.81	158.03



Wrong photo

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	94
Watercourse:-	Chapel Beck	Date Fished:-	22-Aug-02
Location:-	Chapel	NGR:-	SD 634 951

Habitat Features

Length (m):-	34.0	Mean width (m):-	6.075
Area (m ²):-	206.55	Mean depth (m):-	0.1
Gradient (m/km)	33.3	Max. depth (m):-	0.2
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	% Pool	% Glide	% Riffle
Adjacent land use:-	Pasture, Scrub		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

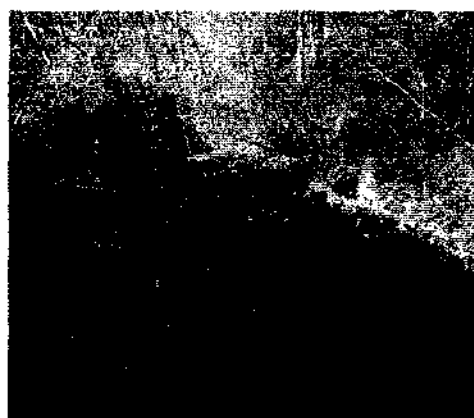
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	B	C	B
2002 Classification	C	B	B	C

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	16.41	30.98
>0+ Salmon	10.26	13.55
0+ Trout	14.36	17.15
>0+ Trout	13.85	5.88
Total	54.88	67.56



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	98
Watercourse:-	Borrow Beck	Date Fished:-	16-Sep-02
Location:-	A685 road bridge	NGR:-	NY 606 015

Habitat Features

Length (m):-	39.5	Mean width (m):-	6.225
Area (m ²):-	245.88	Mean depth (m):-	4
Gradient (m/km)	16.7	Max. depth (m):-	6
Water level:- Average	Low Summer Flow		
(sec/m) Max			
Site description:-	80 % Pool 10 % Glide 10 % Riffle		
Adjacent land use:-	Grazing land, Woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	B	E	C
2002 Classification	D	A	D	C

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	2.67	22.36
>0+ Salmon	10.67	29.28
0+ Trout	1.33	4.88
>0+ Trout	10.00	8.13
Total	24.67	64.65



SITE REPORT

Site Details

River System:- Lune Site Code:- 100
 Watercourse:- Borrow Beck Date Fished:- 05-Sep-02
 Location:- U/S of bridge NGR:- ~~NY 587 013~~
 NY 586 012

Habitat Features

Length (m):- 50.0 Mean width (m):- 7.97
 Area (m²):- 398.75 Mean depth (m):- 0.3
 Gradient (m/km) 12.5 Max. depth (m):- 0.4
 Water level:- Average 1.0
 (sec/m) Max 1.0
 Site description:- 0 % Pool 0 % Glide 100 % Riffle
 Adjacent land use:- Pasture
 Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	C	A	C	D

Comments

Species Caught: Salmon, Trout, Eel, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		2003
	1997	2002	
0+ Salmon		24.07	50.37
>0+ Salmon		19.81	20.26
0+ Trout		12.28	10.73
>0+ Trout		4.76	5.37
Total		60.92	86.73



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	101
Watercourse:-	Borrow Beck	Date Fished:-	02-Sep-02
Location:-	Low Borrowdale	NGR:-	NY 583 018

Habitat Features

Length (m):-	33.0	Mean width (m):-	10.2
Area (m ²):-	336.2	Mean depth (m):-	0.2
Gradient (m/km)	10	Max. depth (m):-	0.4
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		
Adjacent land use:-	Grassland, Buffer strip		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	B	E	D
2002 Classification	D	D	D	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.50	17.23
>0+ Salmon	12.00	5.05
0+ Trout	0.50	3.26
>0+ Trout	4.50	0.89
Total	18.50	26.43



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	102
Watercourse:-	Borrow Beck	Date Fished:-	02-Sep-02
Location:-	High Borrowdale	NGR:-	NY 569 031

Habitat Features

Length (m):-	38.9	Mean width (m):-	12.5
Area (m ²):-	486.25	Mean depth (m):-	0.2
Gradient (m/km)	13.3	Max. depth (m):-	0.4
Water level:- Average	3.0		
(sec/m) Max	2.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Grassland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	E	E
2002 Classification	E	D	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.85	1.85
>0+ Salmon	5.76	4.73
0+ Trout	30.00	0.82
>0+ Trout	1.82	0.82
Total	42.43	8.22



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	103
Watercourse:-	Borrow Beck	Date Fished:-	02-Sep-02
Location:-	Breasthigh road	NGR:-	NY 554 037

Habitat Features

Length (m):-	30.0	Mean width (m):-	13
Area (m ²):-	390	Mean depth (m):-	0.2
Gradient (m/km)	25	Max. depth (m):-	0.2
Water level:- Average	Low Summer flow		
(sec/m) Max			
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Rough grazing, Woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	B	E	C
2002 Classification	D	C	E	F

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	7.82	9.74
>0+ Salmon	14.58	6.41
0+ Trout	1.42	0.25
>0+ Trout	6.40	0
Total	30.22	16.4



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	106
Watercourse:-	Borrow Beck	Date Fished:-	02-Sep-02
Location:-	Borrowdale Head	NGR:-	NY 543 043

Habitat Features

Length (m):-	45.8	Mean width (m):-	3.55
Area (m ²):-	162.59	Mean depth (m):-	0.2
Gradient (m/km)	20	Max. depth (m):-	0.5
Water level:- Average	5.0		
(sec/m) Max	2.0		
Site description:-	20 % Pool	40 % Glide	40 % Riffle

Adjacent land use:- Pasture, Woodland

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	C	B
2002 Classification	D	B	D	D

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.76	20.91
>0+ Salmon	7.62	12.3
0+ Trout	11.43	4.92
>0+ Trout	15.24	3.69
Total	39.05	41.82



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	107
Watercourse:-	Borrow Beck	Date Fished:-	02-Sep-02
Location:-	High House	NGR:-	NY 537 047

Habitat Features

Length (m):-	45.9	Mean width (m):-	4.775
Area (m ²):-	219.17	Mean depth (m):-	0.15
Gradient (m/km)	13.3	Max. depth (m):-	0.3
Water level:- Average	0.5		
(sec/m) Max	0.2		
Site description:-	10 % Pool	40 % Glide	50 % Riffle
Adjacent land use:-	Rough grazing land		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	F	C	F
2002 Classification	D	D	D	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	2.38	15
>0+ Salmon	0.00	2.73
0+ Trout	9.52	3.19
>0+ Trout	0.00	1.36
Total	11.90	22.28



SITE REPORT

Site Details

River Svstem:-	Lune	Site Code:-	104
Watercourse:-	Crookdale Beck	Date Fished:-	02-Sep-02
Location:-	U/S of conf	NGR:-	NY 552 042

Habitat Features

Length (m):-	45.4	Mean width (m):-	5.975
Area (m ²):-	271.265	Mean depth (m):-	0.12
Gradient (m/km)	18.2	Max. depth (m):-	0.25
Water level:- Average	1.0		
(sec/m) Max	0.2		
Site description:-	0	% Pool	40
		% Glide	60
		% Riffle	
Adjacent land use:-	Grazing land, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopners		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	C	D
2002 Classification	D	B	E	C

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	5.56	10.69
>0+ Salmon	8.06	13.27
0+ Trout	10.56	2.58
>0+ Trout	4.17	8.11
Total	28.35	34.65



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	105
Watercourse:-	Crookdale Beck	Date Fished:-	29-Aug-02
Location:-	Hause Foot	NGR:-	NY 553 054

Habitat Features

Length (m):-	36.8	Mean width (m):-	6.95
Area (m ²):-	255.76	Mean depth (m):-	0.2
Gradient (m/km)	33.3	Max. depth (m):-	0.4
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		

Adjacent land use:- Grazing land,

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	C	B
2002 Classification	F	E	E	D

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	0.00	0.39
0+ Trout	12.64	0.39
>0+ Trout	17.24	1.95
Total	29.88	2.73



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	110
Watercourse:-	Birk Beck	Date Fished:-	29-Aug-02
Location:-	D/S of Bretherdale Beck	NGR:-	NY 601 054
	<i>Nr Low Scales farm</i>		

Habitat Features

Length (m):-	38.6	Mean width (m):-	7.75
Area (m ²):-	299.15	Mean depth (m):-	0.2
Gradient (m/km)	3.8	Max. depth (m):-	0.4
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		

Adjacent land use:- Farm buildings, pasture and woodland

Method:- Upstream electric-fishing, 2 anodes, 4 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	A	C	D	E

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		109.98
>0+ Salmon		9.02
0+ Trout		5.35
>0+ Trout		1
Total		125.35



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	112
Watercourse:-	Birk Beck	Date Fished:-	28-Aug-02
Location:-	Steps	NGR:-	NY 596 068

Habitat Features

Length (m):-	41.0	Mean width (m):-	9.2
Area (m ²):-	377.2	Mean depth (m):-	1
Gradient (m/km)	5.3	Max. depth (m):-	2

Water level:- Average Low summer flow
(sec/m) Max

Site description:- 0 % Pool 90 % Glide 10 % Riffle

Adjacent land use:- Pasture, Woodland

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	F	F
2002 Classification	C	D	D	E

Comments

Species Caught: Salmon, Trout, Bullhead, Eel, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.59	31.54
>0+ Salmon	1.59	5.3
0+ Trout	0.00	6.09
>0+ Trout	0.00	0.53
Total	3.18	43.46



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	118
Watercourse:-	Wasdale Beck	Date Fished:-	29-Aug-02
Location:-	A6 road bridge	NGR:-	NY 559 081

Habitat Features

Length (m):-	43.0	Mean width (m):-	4.15
Area (m ²):-	178.45	Mean depth (m):-	0.2
Gradient (m/km)	8.7	Max. depth (m):-	0.4
Water level:- Average	5.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		
Adjacent land use:-	Grazing land		
Method:-			

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	A	B
2002 Classification	C	E	E	E

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	24.09
>0+ Salmon	0.00	2.24
0+ Trout	45.38	2.8
>0+ Trout	12.61	1.12
Total	57.99	30.25



SITE REPORT

Site Details

River System:-	Birk Beck	Site Code:-	140
Watercourse:-	Bretherdale Beck	Date Fished:-	29-Aug-02
Location:-	Nr Midwathstead Farm	NGR:-	NY 583 048

Habitat Features

Length (m):-	60.9	Mean width (m):-	7.4
Area (m ²):-	450.66	Mean depth (m):-	0.2
Gradient (m/km)	15.4	Max. depth (m):-	1
Water level:- Average	4.0		
(sec/m) Max	3.0		
Site description:-	0 % Pool 5 % Glide 95 % Riffle		
Adjacent land use:-	Urban, Pasture, Woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	B	D
2002 Classification	D	C	D	D

Comments

Species Caught:	Salmon, Trout, Eel
Stocking:	No known stocking prior to survey
Accessibility:	accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	6.67	15.53
>0+ Salmon	6.67	6.43
0+ Trout	25.83	4.65
>0+ Trout	2.50	1.77
Total	41.67	28.38

No photo available

Photo is available
under Birt Beck d/s
of Bretherdate Beck

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	119
Watercourse:-	Chapel Beck	Date Fished:-	18-Jul-02
Location:-	Orton	NGR:-	NY 623 064

Habitat Features

Length (m):-	38.0	Mean width (m):-	4.175
Area (m ²):-	158.65	Mean depth (m):-	2
Gradient (m/km)	11	Max. depth (m):-	5
Water level:- Average	Summer flow		
(sec/m) Max			
Site description:-	0 % Pool 30 % Glide 60 % Riffle		
Adjacent land use:-	Grazing land, Woodland		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	D	C
2002 Classification	F	F	E	D

Comments

Species Caught: Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.25	0
>0+ Salmon	9.38	0
0+ Trout	4.38	0.63
>0+ Trout	5.00	2.52
Total	20.01	3.15



SITE REPORT

Site Details

River System:- Lune Site Code:- 123
 Watercourse:- Rais Beck Date Fished:- 18-Jul-02
 Location:- Fawcett Mill @ Barugh Bridge NGR:- NY 638 066

Habitat Features

Length (m):- 45.4 Mean width (m):- 5.2
 Area (m²):- 236.08 Mean depth (m):- 1
 Gradient (m/km) 16.7 Max. depth (m):- 3
 Water level:- Average Low Summer flow
 (sec/m) Max
 Site description:- 0 % Pool 30 % Glide 70 % Riffle

Adjacent land use:- Farmland, grazing land

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	C	D
2002 Classification	F	F	E	E

Comments

Species Caught: Trout, Eel, Bullhead, Stickleback
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	0
>0+ Salmon	0.00	0
0+ Trout	14.14	2.54
>0+ Trout	2.02	1.27
Total	16.16	3.81

No photo available

Photo is available
 under Rais Beck
 Fawcett Mill

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	122
Watercourse:-	Rais Beck	Date Fished:-	18-Jul-02
Location:-	Rais Gill Hall	NGR:-	NY 635 058

Habitat Features

Length (m):-	43.0	Mean width (m):-	5.675
Area (m ²):-	244.02	Mean depth (m):-	3
Gradient (m/km)	16.7	Max. depth (m):-	5
Water level:- Average	5.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 40 % Glide 60 % Riffle		
Adjacent land use:-	Pasture, shrubs, tall plants		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

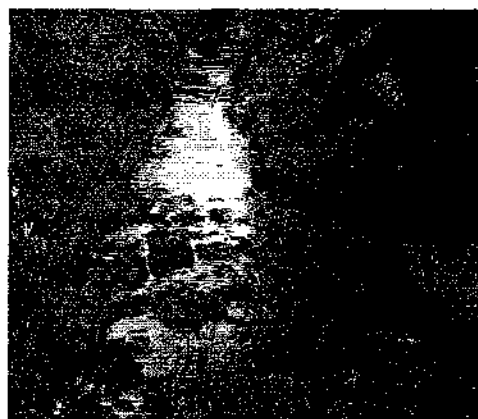
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	B	B
2002 Classification	F	D	E	E

Comments

Species Caught: Salmon, Trout, Bullhead, Stickleback
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.56	0
>0+ Salmon	6.67	4.09
0+ Trout	26.67	0.81
>0+ Trout	18.89	1.22
Total	52.79	6.12



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	122
Watercourse:-	Rais Beck	Date Fished:-	18-Jul-02
Location:-	Rais Gill Hall	NGR:-	NY 635 058

Habitat Features

Length (m):-	43.0	Mean width (m):-	5.675
Area (m ²):-	244.02	Mean depth (m):-	3
Gradient (m/km)	16.7	Max. depth (m):-	5
Water level:- Average	5.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 40	% Glide 60	% Riffle
Adjacent land use:-	Pasture, shrubs, tall plants		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopners		

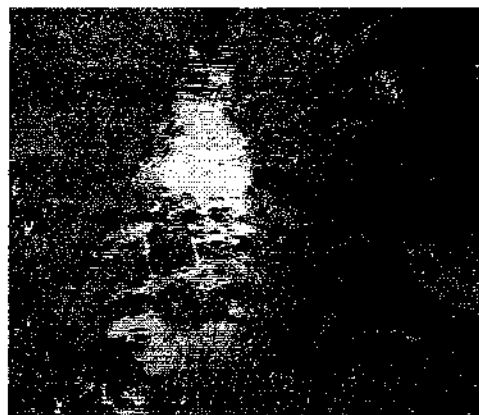
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	B	B
2002 Classification	F	D	E	E

Comments

Species Caught: Salmon, Trout, Bullhead, Stickleback
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.56	0
>0+ Salmon	6.67	4.09
0+ Trout	26.67	0.81
>0+ Trout	18.89	1.22
Total	52.79	6.12



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	124
Watercourse:-	Ellergill Beck	Date Fished:-	17-Jul-02
Location:-	Gaisgill	NGR:-	NY 639 056

Habitat Features

Length (m):-	27.0	Mean width (m):-	3.875
Area (m ²):-	104.625	Mean depth (m):-	0.1
Gradient (m/km)	8.3	Max. depth (m):-	0.2
Water level:- Average	0.33		
(sec/m) Max	0.16		
Site description:-	10 % Pool	10 % Glide	80 % Riffle
Adjacent land use:-	Grazing land, Woodland		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	D	B	A
2002 Classification	D	D	B	C

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	21.02
>0+ Salmon	3.33	4.77
0+ Trout	32.67	35.36
>0+ Trout	26.67	7.64
Total	62.67	68.79



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	132
Watercourse:-	Bowderdale Beck	Date Fished:-	17-Jul-02
Location:-	Village bridge	NGR:-	NY 677 046

Habitat Features

Length (m):-	36.0	Mean width (m):-	3.33
Area (m ²):-	119.88	Mean depth (m):-	0.15
Gradient (m/km)	10	Max. depth (m):-	0.45
Water level:- Average	5.0		
(sec/m) Max	1.0		
Site description:-	10 % Pool	30 % Glide	60 % Riffle

Adjacent land use:- Farmland with Habitat improvement. Grassland, woodland

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	B	C	A
2002 Classification	C	B	B	A

Comments

Species Caught: Salmon, Trout, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.65	27.52
>0+ Salmon	12.40	15.84
0+ Trout	10.08	17.51
>0+ Trout	21.71	21.68
Total	48.84	82.55



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	124
Watercourse:-	Ellergill Beck	Date Fished:-	17-Jul-02
Location:-	Gaisgill	NGR:-	NY 639 056

Habitat Features

Length (m):-	27.0	Mean width (m):-	3.875
Area (m ²):-	104.625	Mean depth (m):-	0.1
Gradient (m/km)	8.3	Max. depth (m):-	0.2
Water level:- Average	0.33		
(sec/m) Max	0.16		
Site description:-	10 % Pool	10 % Glide	80 % Riffle
Adjacent land use:-	Grazing land, Woodland		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	D	B	A
2002 Classification	D	D	B	C

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	21.02
>0+ Salmon	3.33	4.77
0+ Trout	32.67	35.36
>0+ Trout	26.67	7.64
Total	62.67	68.79



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	151
Watercourse:-	Lune	Date Fished:-	10-Jul-02
Location:-	Caton 100m u/s iron bridge	NGR:-	SD 535 658

Habitat Features

Length (m):-	50.0	Mean width (m):-	10
Area (m ²):-	500	Mean depth (m):-	0.4
Gradient (m/km)		Max. depth (m):-	0.6
Water level:- Average	0.33		
(sec/m) Max	0.33		
Site description:-	0 % Pool 80 % Glide 20 % Riffle		
Adjacent land use:-	Grassland, Woodland, Pasture		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	F	F	F

Comments

Species Caught: No fish Caught
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	0



SITE REPORT

Site Details

River System:- Lune Site Code:- 102
 Watercourse:- Borrow Beck Date Fished:- 02-Sep-02
 Location:- High Borrowdale NGR:- NY 569 031

Habitat Features

Length (m):- 38.9 Mean width (m):- 12.5
 Area (m²):- 486.25 Mean depth (m):- 0.2
 Gradient (m/km) 13.3 Max. depth (m):- 0.4
 Water level:- Average 3.0
 (sec/m) Max 2.0
 Site description:- 0 % Pool 0 % Glide 100 % Riffle
 Adjacent land use:- Grassland
 Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, waving, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	E	E
2002 Classification	E	D	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.85	1.85
>0+ Salmon	5.76	4.73
0+ Trout	30.00	0.82
>0+ Trout	1.82	0.82
Total	42.43	8.22



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	152
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Aughton	NGR:-	SD 543 653

Habitat Features

Length (m):-	25.0	Mean width (m):-	12
Area (m ²):-	300	Mean depth (m):-	0.3
Gradient (m/km)	1.6	Max. depth (m):-	0.95
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0 % Pool 70 % Glide 30 % Riffle		
Adjacent land use:-	Grazing land		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

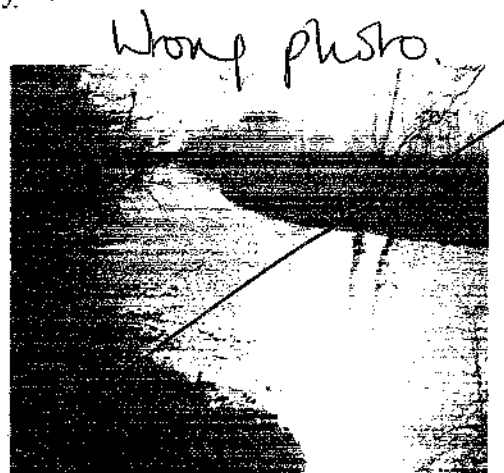
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		6
>0+ Salmon		2
0+ Trout		0
>0+ Trout		0
Total	0.00	8



SITE REPORT

Site Details

River System:- Lune Site Code:- 152
 Watersource:- Tame Date Fished:- 21-Aug-02
 Location:- Aughton NGR:- SD 543 653

Habitat Features

Length (m):- 25.0 Mean width (m):- 12
 Area (m²):- 100 Mean depth (m):- 0.4
 Gradient (m/km) 1.6 Max. depth (m):- 0.95

Water Level:- Average Low summer flow
 (sec/m) Max

Site description:- 0 % Peat 70 % Chalk 30 % Baffle

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 angles, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	F	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey,

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		6
>0+ Salmon		2
0+ Trout		0
>0+ Trout		0
Total	0.00	8



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	153
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Below Snab	NGR:-	SD 557 672

Habitat Features

Length (m):-	30.0	Mean width (m):-	15
Area (m ²):-	450	Mean depth (m):-	0.15
Gradient (m/km)		Max. depth (m):-	0.3
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0 % Pool 0 % Glide 100 % Riffle		
Adjacent land use:-	Pasture, willow		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		3.77
>0+ Salmon		1.55
0+ Trout		0
>0+ Trout		0
Total	0.00	5.32



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	153
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Below Snab	NGR:-	SD 557 672

Habitat Features

Length (m):-	30.0	Mean width (m):-	15
Area (m ²):-	450	Mean depth (m):-	0.15
Gradient (m/km)		Max. depth (m):-	0.3

Water level:- Average Low summer flow
(sec/m) Max

Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Pasture, willow

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading. No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: Accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		3.77
>0+ Salmon		1.55
0+ Trout		0
>0+ Trout		0
Total	0.00	5.32



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	154
Watercourse:-	Lune	Date Fished:-	17-Aug-02
Location:-	Gressingham	NGR:-	SD 573 687

Habitat Features

Length (m):-	20.0	Mean width (m):-	30
Area (m ²):-	600	Mean depth (m):-	0.3
Gradient (m/km)	1.6	Max. depth (m):-	0.7
Water level:- Average	Summer Flow		
(sec/m)	Max		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Grazing land		
Method:-	Upstream electric-fishing, 1 anode, 10-minute timed run, pulsed DC, wading, No stopnets		

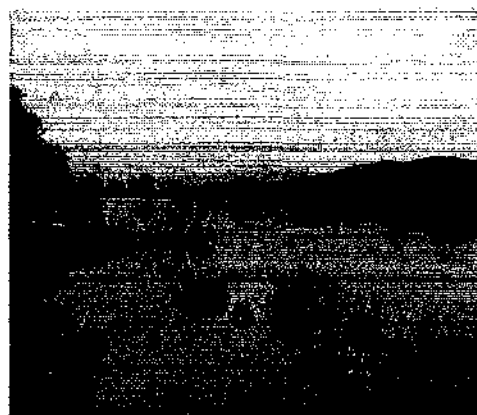
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon, Eel
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0.16
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	0.16



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	154
Watercourse:-	Lune	Date Fished:-	17-Aug-02
Location:-	Gressingham	NGR:-	SD 573 687

Habitat Features

Length (m):-	20.0	Mean width (m):-	30
Area (m ²):-	600	Mean depth (m):-	0.3
Gradient (m/km)	1.6	Max. depth (m):-	0.7
Water level:- Average Summer Flow			
(sec/m)	Max		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 1 anode, 10-minute timed run, pulsed DC, wading, No stopnets

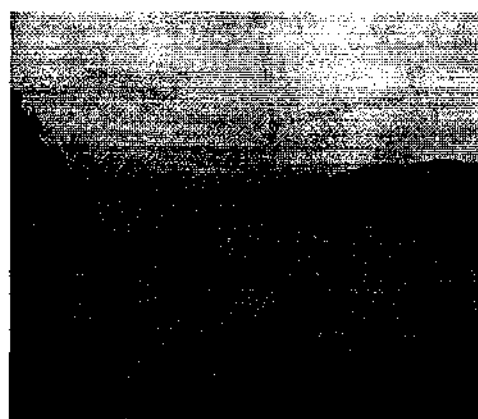
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	2	2	2	2

Comments

Species Caught: Salmon, Eel
 Stocking: No known stocking prior to survey,
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		0.16
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	0.16



SITE REPORT

Site Details

River System:- Lune Site Code:- 155
 Watercourse:- Lune Date Fished:- 17-Aug-02
 Location:- Downstream Loyn Bridge NGR:- SD 582 696

Habitat Features

Length (m):- 35.0 Mean width (m):- 12
 Area (m²):- 420 Mean depth (m):- 0.3
 Gradient (m/km) 1.6 Max. depth (m):- 0.4
 Water level:- Average Low summer flow
 (sec/m) Max
 Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

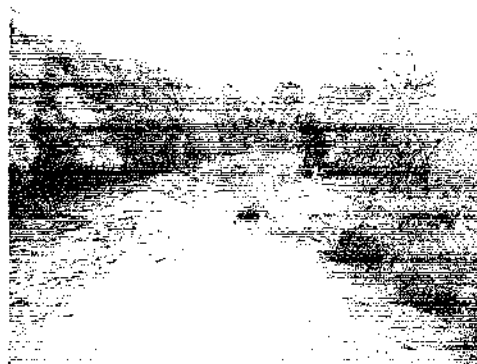
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	E

Comments

Species Caught: Salmon, Trout, Bullhead, Eel, Lamprey, Stoneloach, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		6.19
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0.47
Total	0.00	6.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	155
Watercourse:-	Lane	Date Fished:-	17-Aug-02
Location:-	Downstream Loyn Bridge	NGR:-	SD 582 696

Habitat Features

Length (m):-	35.0	Mean width (m):-	12
Area (m ²):-	420	Mean depth (m):-	0.3
Gradient (m/km)	1.6	Max. depth (m):-	0.4

Water level:- Average Low summer flow
(sec/m) Max

Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	1	1	1	1

Comments

Species Caught: Salmon, Trout, Bullhead, Eel, Lamprey, Stoneloach, Minnow

Stocking: No known stocking prior to survey,

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		6.19
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0.47
Total	0.00	6.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	156
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Upstream Loyn Bridge	NGR:-	SD 580 706

Habitat Features

Length (m):-	20.0	Mean width (m):-	15
Area (m ²):-	300	Mean depth (m):-	0.2
Gradient (m/km)	1.6	Max. depth (m):-	0.3
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0 % Pool 20 % Glide 80 % Riffle		
Adjacent land use:-	Grazing land		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon, Bullhead, Eel, Minnow, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		2.66
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	2.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	156
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Upstream Loyn Bridge	NGR:-	SD 580 706

Habitat Features

Length (m):-	20.0	Mean width (m):-	15
Area (m ²):-	300	Mean depth (m):-	0.2
Gradient (m/km)	1.6	Max. depth (m):-	0.3

Water level:- Average Low summer flow
(sec/m) Max

Site description:- 0 % Pool 20 % Glide 80 % Riffle

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, waving, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	0	0	0	0

Comments

Species Caught: Salmon, Bullhead, Eel, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		2.66
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	2.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	157
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Lower Arkholme	NGR:-	SD 582 710

Habitat Features

Length (m):-	25.0	Mean width (m):-	12
Area (m ²):-	300	Mean depth (m):-	0.35
Gradient (m/km)	1.6	Max. depth (m):-	0.6
Water level:- Average	3.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 90 % Glide 10 % Riffle		

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	F	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		11.33
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	11.33



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	157
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Lower Arkholme	NGR:-	SD 582 710

Habitat Features

Length (m):-	25.0	Mean width (m):-	12
Area (m ²):-	300	Mean depth (m):-	0.35
Gradient (m/km)	1.6	Max. depth (m):-	0.6
Water level:- Average	3.0		
(sec/m) Max	2.0		
Site description:-	0	% Pool	90
		% Glide	10
		% Riffle	

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	F	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey,

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		11.33
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	11.33



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	158
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Arkholme Broomfield	NGR:-	SD 598 729

Habitat Features

Length (m):-	40.0	Mean width (m):-	20
Area (m ²):-	800	Mean depth (m):-	0.15
Gradient (m/km)	1.6	Max. depth (m):-	0.4
Water level:- Average	Low Summer Flow		
(sec/m) Max			
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Pasture		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		2.75
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	2.75



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	158
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Arkholme Broomfield	NGR:-	SD 598 729

Habitat Features

Length (m):-	40.0	Mean width (m):-	20
Area (m ²):-	800	Mean depth (m):-	0.15
Gradient (m/km)	1.6	Max. depth (m):-	0.4

Water level:- Average Low Summer Flow
(sec/m) Max

Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Pasture

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		2.75
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	2.75



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	159
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Lane Foot Farm	NGR:-	SD 603 743

Habitat Features

Length (m):-	25.0	Mean width (m):-	12
Area (m ²):-	300	Mean depth (m):-	0.15
Gradient (m/km)	2	Max. depth (m):-	0.3
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Pasture		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		3
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	3



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	159
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Lane Foot Farm	NGR:-	SD 603 743

Habitat Features

Length (m):-	25.0	Mean width (m):-	12
Area (m ²):-	300	Mean depth (m):-	0.15
Gradient (m/km)	2	Max. depth (m):-	0.3
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Pasture

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	F	F	F

Comments

Species Caught: Salmon, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		3
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	3



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	160
Watercourse:-	Lune	Date Fished:-	21-Aug-02
Location:-	Whittington Estate	NGR:-	SD 609 748

Habitat Features

Length (m):-	35.0	Mean width (m):-	15
Area (m ²):-	525	Mean depth (m):-	0.3
Gradient (m/km)	2	Max. depth (m):-	0.7
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0 % Pool	0 % Glide	100 % Riffle
Adjacent land use:-	Private fishing area, grassland, Alder		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

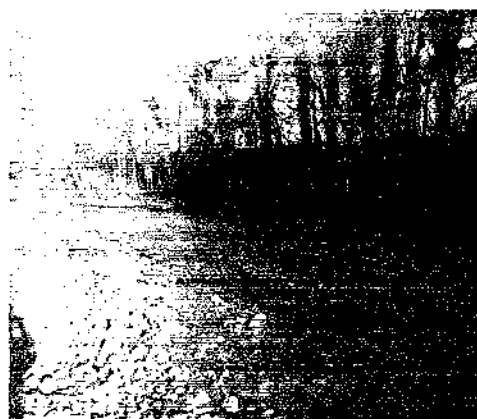
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	E

Comments

Species Caught: Salmon, Trout
Stocking: No known stocking prior to survey
Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		4.19
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0.19
Total	0.00	4.38



SITE REPORT

Site Details

River System:- Lune Site Code:- 160
 Watercourse:- Lune Date Fished:- 21-Aug-02
 Location:- Whittington Estate NGR:- SD 609 748

Habitat Features

Length (m):- 35.0 Mean width (m):- 15
 Area (m²):- 525 Mean depth (m):- 0.3
 Gradient (m/km) 2 Max. depth (m):- 0.7
 Water level:- Average Low summer flow
 (sec/m) Max
 Site description:- 0 % Pool 0 % Glide 100 % Riffle
 Adjacent land use:- Private fishing area, grassland, Alder
 Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		4.19
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0.19
Total	0.00	4.38



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	161
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Yew Tree Farm	NGR:-	SD 611 762

Habitat Features

Length (m):-	20.0	Mean width (m):-	15
Area (m ²):-	300	Mean depth (m):-	0.2
Gradient (m/km)	2	Max. depth (m):-	0.2
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Pasture, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	E	F	F

Comments

Species Caught: Salmon, Eel, Stoneloach, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		15.66
>0+ Salmon		0.33
0+ Trout		0
>0+ Trout		0
Total	0.00	15.99



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	161
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Yew Tree Farm	NGR:-	SD 611 762

Habitat Features

Length (m):-	20.0	Mean width (m):-	15
Area (m ²):-	300	Mean depth (m):-	0.2
Gradient (m/km)	2	Max. depth (m):-	0.2
Water level:- Average	Low summer flow		
(sec/m) Max			
Site description:-	0 % Pool	0 % Glide	100 % Riffle
Adjacent land use:-	Pasture, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	E	F	F

Comments

Species Caught: Salmon, Eel, Stoneloach, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		15.66
>0+ Salmon		0.33
0+ Trout		0
>0+ Trout		0
Total	0.00	15.99



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	162
Watercourse:-	Lune	Date Fished:-	17-Jul-02
Location:-	Casterton	NGR:-	SD 617 796

Habitat Features

Length (m):-	19.0	Mean width (m):-	25.75
Area (m ²):-	489.25	Mean depth (m):-	0.2
Gradient (m/km)	2.4	Max. depth (m):-	0.2
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	50
		% Glide	50
		% Riffle	
Adjacent land use:-	Grazing land		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught: Salmon
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		4.49
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	4.49



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	162
Watercourse:-	Lune	Date Fished:-	17-Jul-02
Location:-	Casterton	NGR:-	SD 617 796

Habitat Features

Length (m):-	19.0	Mean width (m):-	25.75
Area (m ²):-	489.25	Mean depth (m):-	0.2
Gradient (m/km)	2.4	Max. depth (m):-	0.2
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	50
		% Glide	50
		% Riffle	

Adjacent land use:- Grazing land

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	F	F

Comments

Species Caught:- Salmon

Stocking:- No known stocking prior to survey

Accessibility:- Accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		4.49
>0+ Salmon		0
0+ Trout		0
>0+ Trout		0
Total	0.00	4.49



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	163
Watercourse:-	Lune	Date Fished:-	17-Jul-02
Location:-	Underley	NGR:-	SD 608 810

Habitat Features

Length (m):-	0.7	Mean width (m):-	29.6
Area (m ²):-	21.3	Mean depth (m):-	0.35
Gradient (m/km)	2.4	Max. depth (m):-	0.5
Water level:- Average	1.0		
(sec/m) Max	0.5		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		
Adjacent land use:-	Woodland, Tall herbs		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	E	F

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		1.58
>0+ Salmon		0
0+ Trout		0.15
>0+ Trout		0
Total	0.00	1.73



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	163
Watercourse:-	Lune	Date Fished:-	17-Jul-02
Location:-	Underley	NGR:-	SD 608 810

Habitat Features

Length (m):-	0.7	Mean width (m):-	29.6
Area (m ²):-	21.3	Mean depth (m):-	0.35
Gradient (m/km)	2.4	Max. depth (m):-	0.5
Water level:- Average	1.0		
(sec/m) Max	0.5		
Site description:-	0 % Pool	0 % Glide	100 % Riffle
Adjacent land use:-	Woodland, Tall herbs		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	0	0	0	0

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		1.58
>0+ Salmon		0
0+ Trout		0.15
>0+ Trout		0
Total	0.00	1.73



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	164
Watercourse:-	Lune	Date Fished:-	17-Jul-02
Location:-	Holme House	NGR:-	SD 616 836

Habitat Features

Length (m):-	17.7	Mean width (m):-	15
Area (m ²):-	265.5	Mean depth (m):-	0.2
Gradient (m/km)	2.3	Max. depth (m):-	0.44
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Grazing land, Tall herbs

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	F	E	F

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		4.89
>0+ Salmon		0
0+ Trout		3.01
>0+ Trout		0
Total	0.00	7.9



STICKER

Site Details

River System:-	Lune	Site Code:-	164
Watercourse:-	Lune	Date Fished:-	17-Jul-02
Location:-	Holme House	NGR:-	SD 616 836

Habitat Features

Length (m):-	17.7	Mean width (m):-	15
Area (m ²):-	265.5	Mean depth (m):-	0.2
Gradient (m/km)	2.3	Max. depth (m):-	0.44
Water level.- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Grazing land, Tall herbs

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification level 1

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	F	F	F	F

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stoneloach

10. The following information is available for the year ended 31 December 2014:

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		4.89
>0+ Salmon		0
0+ Trout		3.01
>0+ Trout		0
Total	0.00	7.9



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	165
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Middleton Hall	NGR:-	SD 620 874

Habitat Features

Length (m):-	40.0	Mean width (m):-	20
Area (m ²):-	800	Mean depth (m):-	0.15
Gradient (m/km)	2.3	Max. depth (m):-	0.3
Water level:- Average	2.0		
(sec/m) Max	2.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Pasture, Alder, Himalayan Balsam

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	F	F

Comments

Species Caught: Salmon, Eel, Stoneloach, Bullhead

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		1.5
>0+ Salmon		0.25
0+ Trout		0
>0+ Trout		0
Total	0.00	1.75



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	165
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Middleton Hall	NGR:-	SD 620 874

Habitat Features

Length (m):-	40.0	Mean width (m):-	20
Area (m ²):-	800	Mean depth (m):-	0.15
Gradient (m/km)	2.3	Max. depth (m):-	0.3
Water level:- Average	2.0		
(sec/m) Max	2.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Pasture, Alder, Himalayan Balsam

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	E	E	F	F

Comments

Species Caught: Salmon, Eel, Stoneloach, Bullhead

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		1.5
>0+ Salmon		0.25
0+ Trout		0
>0+ Trout		0
Total	0.00	1.75



SITE REPORT

Site Details

River System:- Lune Site Code:- 90
 Watercourse:- Lune Date Fished:- 23-Aug-02
 Location:- Above Broadrairie weir NGR:- SD 621 905

Habitat Features

Length (m):- 50.0 Mean width (m):- 8
 Area (m²):- 400 Mean depth (m):- 0.6
 Gradient (m/km) Max. depth (m):- 1
 Water level:- Average Low Summer Flow
 (sec/m) Max
 Site description:- 0 % Pool 90 % Glide 10 % Riffle
 Adjacent land use:- Pasture, mature woodland
 Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	E	F	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stoneloach
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		2003
	1997	2002	
0+ Salmon		16	25.28
>0+ Salmon		1.25	8.92
0+ Trout		0	—
>0+ Trout		0.5	—
Total		17.75	29.20



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	90
Watercourse:-	Lune	Date Fished:-	23-Aug-02
Location:-	Above Broadrairie weir	NGR:-	SD 621 905

Habitat Features

Length (m):-	50.0	Mean width (m):-	8
Area (m ²):-	400	Mean depth (m):-	0.6
Gradient (m/km)		Max. depth (m):-	1

Water level:- Average Low Summer Flow
(sec/m) Max

Site description:- 0 % Pool 90 % Glide 10 % Riffle

Adjacent land use:- Pasture, mature woodland

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	E	F	F

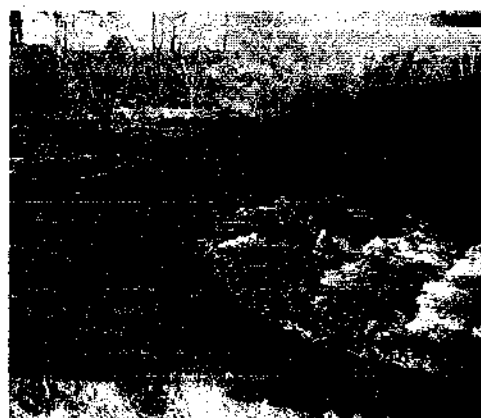
Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		16
>0+ Salmon		1.25
0+ Trout		0
>0+ Trout		0.5
Total		17.75



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	92
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Howgill Farm	NGR:-	SD 628 949

Habitat Features

Length (m):-	30.0	Mean width (m):-	10
Area (m ²):-	300	Mean depth (m):-	
Gradient (m/km)	4	Max. depth (m):-	
Water level:- Average	Low summer flows		
(sec/m) Max			
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-	Pasture		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	D	E	E
2002 Classification	D	B	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	2.42	16.33
>0+ Salmon	4.39	10.33
0+ Trout	0.15	2.33
>0+ Trout	0.45	0.66
Total	7.41	29.65



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	92
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Howgill Farm	NGR:-	SD 628 949

Habitat Features

Length (m):-	30.0	Mean width (m):-	10
Area (m ²):-	300	Mean depth (m):-	
Gradient (m/km)	4	Max. depth (m):-	
Water level:- Average (sec/m)	Low summer flows Max		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Pasture

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1	1	1	1
2002 Classification	1	1	1	1

Comments

Species Caught: Salmon, Trout

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	2.42	16.33
>0+ Salmon	4.39	10.33
0+ Trout	0.15	2.33
>0+ Trout	0.45	0.66
Total	7.41	29.65



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	95
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Beckfoot	NGR:-	SD 619 963

Habitat Features

Length (m):-	20.0	Mean width (m):-	10
Area (m ²):-	200	Mean depth (m):-	0.1
Gradient (m/km)	4	Max. depth (m):-	0.3
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Scrub, Woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	D	E	E
2002 Classification	E	C	F	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.54	6.5
>0+ Salmon	3.59	6.5
0+ Trout	0.51	0
>0+ Trout	0.51	0.66
Total	6.15	13.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	95
Watercourse:-	Lune	Date Fished:-	22-Aug-02
Location:-	Beckfoot	NGR:-	SD 619 963

Habitat Features

Length (m):-	20.0	Mean width (m):-	10
Area (m ²):-	200	Mean depth (m):-	0.1
Gradient (m/km)	4	Max. depth (m):-	0.3
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Scrub, Woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1.54	3.59	0.51	0.66
2002 Classification	1.54	6.5	0	0

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey,
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.54	6.5
>0+ Salmon	3.59	6.5
0+ Trout	0.51	0
>0+ Trout	0.51	0.66
Total	6.15	13.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	96
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Fleetholme	NGR:-	SD 624 968

Habitat Features

Length (m):-	70.0	Mean width (m):-	10
Area (m ²):-	700	Mean depth (m):-	0.25
Gradient (m/km)	5.6	Max. depth (m):-	0.35
Water level:- Average	5.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 80 % Glide 20 % Riffle		

Adjacent land use:- Grazing Land, woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	E
2002 Classification	E	E	F	E

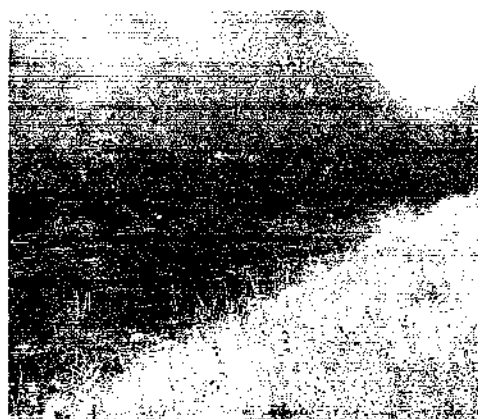
Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.29	0.57
>0+ Salmon	2.00	2.28
0+ Trout	0.14	0
>0+ Trout	0.29	0.42
Total	2.72	3.27



SITE REPORT

Site Details

River System:- Lune Site Code:- 96
 Watercourse:- Lune Date Fished:- 27-Aug-02
 Location:- Fleetholme NGR:- SD 624 968

Habitat Features

Length (m):- 70.0 Mean width (m):- 10
 Area (m²):- 700 Mean depth (m):- 0.25
 Gradient (m/km) 5.6 Max. depth (m):- 0.35
 Water level:- Average 5.0
 (sec/m) Max 2.0
 Site description:- 0 % Pool 80 % Glide 20 % Riffle

Adjacent land use:- Grazing Land, woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	E
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.29	0.57
>0+ Salmon	2.00	2.28
0+ Trout	0.14	0
>0+ Trout	0.29	0.42
Total	2.72	3.27



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	97
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Borrowbridge	NGR:-	NY 611 008

Habitat Features

Length (m):-	41.0	Mean width (m):-	22
Area (m ²):-	902	Mean depth (m):-	0.3
Gradient (m/km)	10	Max. depth (m):-	1
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Grazing land, woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	F	F	E
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.22	1.22
>0+ Salmon	1.10	1.88
0+ Trout	0.00	1
>0+ Trout	0.44	0.44
Total	1.76	4.54

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Photo available
under Borrowbridge

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	97
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Borrowbridge	NGR:-	NY 611 008

Habitat Features

Length (m):-	41.0	Mean width (m):-	22
Area (m ²):-	902	Mean depth (m):-	0.3
Gradient (m/km)	10	Max. depth (m):-	1
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- Grazing land, woodland.

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Chinook	11	11	11	11
1998 Chinook	11	11	11	11

SECRET

Species Caught:	Salmon, Trout
Stocking:	No known stocking prior to survey
Accessibility:	accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.22	1.22
>0+ Salmon	1.10	1.88
0+ Trout	0.00	1
>0+ Trout	0.44	0.44
Total	1.76	4.54

NY - 100-46879-1061

SITE REPORT

Site Details

River System:- Lune Site Code:- 108
 Watercourse:- Lune Date Fished:- 27-Aug-02
 Location:- ~~Roundthwaite~~ NGR:- NY 614 040
 Mo Bridge@ Roundthwaite. 610 032

Habitat Features

Length (m):- 25.0 Mean width (m):- 11
 Area (m²):- 275 Mean depth (m):- 0.25
 Gradient (m/km) 3.7 Max. depth (m):- 0.35
 Water level:- Average 3.0
 (sec/m) Max 1.0
 Site description:- 0 % Pool 0 % Glide 100 % Riffle
 Adjacent land use:- Grazing land
 Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

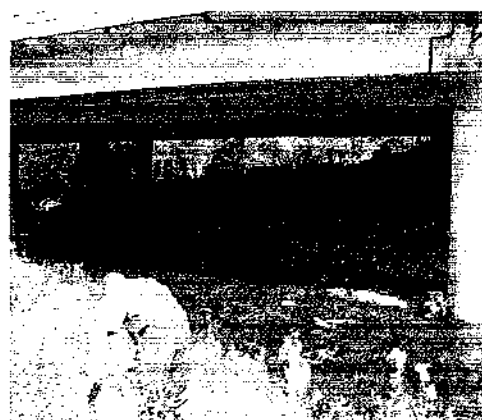
Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	D	E	E	E
2002 Classification	C	E	E	F

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	9.14	33.45
>0+ Salmon	2.07	1.09
0+ Trout	0.86	1.45
>0+ Trout	1.38	0
Total	13.45	35.99



charge photo 4 109

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	108
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Roundthwaite	NGR:-	NY 614 040

Habitat Features

Length (m):-	25.0	Mean width (m):-	11
Area (m ²):-	275	Mean depth (m):-	0.25
Gradient (m/km)	3.7	Max. depth (m):-	0.35
Water level:- Average	3.0		
(secm) Max	1.0		
Site description:-	0 % Pool	0 % Glide	100 % Riffle
Adjacent land use:-	Grazing land		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, waging, NO stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	D	D	D	D
2002 Classification	C	D	D	F

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	9.14	33.45
>0+ Salmon	2.07	1.09
0+ Trout	0.86	1.45
>0+ Trout	1.38	0
Total	13.45	35.99



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	109
Watercourse:-	Lune	Date Fished:-	28-Aug-02
Location:-	D/S Birk Beck	NGR:-	NY 612 051

Habitat Features

Length (m):-	29.0	Mean width (m):-	25
Area (m ²):-	725	Mean depth (m):-	0.15
Gradient (m/km)	3.7	Max. depth (m):-	0.25
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	
Adjacent land use:-			

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	E
2002 Classification	D	E	E	F

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	3.09	10.34
>0+ Salmon	1.03	0.27
0+ Trout	0.15	2.06
>0+ Trout	0.15	0
Total	4.42	12.67



Charyc to 109a

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	109
Watercourse:-	Lune	Date Fished:-	28-Aug-02
Location:-	D/S Birk Beck	NGR:-	NY 612 051

Habitat Features

Length (m):-	29.0	Mean width (m):-	25
Area (m ²):-	725	Mean depth (m):-	0.15
Gradient (m/km)	3.7	Max. depth (m):-	0.25
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool	0 % Glide	100 % Riffle

Adjacent land use:-

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1	1	1	1
2002 Classification	2	1	1	1

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey,
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	3.09	10.34
>0+ Salmon	1.03	0.27
0+ Trout	0.15	2.06
>0+ Trout	0.15	0
Total	4.42	12.67



SITE REPORT

Site Details

River System:- Lune Site Code:- 109a
 Watercourse:- Lune Date Fished:- 27-Aug-02
 Location:- M6 Bridge NGR:- NY ~~610 032~~
Borrowbridge 611 008

Habitat Features

Length (m):- 25.0 Mean width (m):- 13
 Area (m²):- 325 Mean depth (m):- 0.25
 Gradient (m/km) Max. depth (m):- 0.45
 Water level:- Average. 2.0
 (sec/m) Max 1.0
 Site description:- 0 % Pool 0 % Glide 100 % Riffle
 Adjacent land use:- R/H band buffer zone, L/H bank sectioned off. Grassland, woodland
 Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	D	D	D	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		14.46
>0+ Salmon		3.69
0+ Trout		4.3
>0+ Trout		0.61
Total	0.00	23.06



change to 108

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	109a
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	M6 Bridge	NGR:-	NY 610 032

Habitat Features

Length (m):-	25.0	Mean width (m):-	13
Area (m ²):-	325	Mean depth (m):-	0.25
Gradient (m/km)		Max. depth (m):-	0.45
Water level:- Average	2.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool	0 % Glide	100 % Riffle
Adjacent land use:-	R/H band buffer zone, L/H bank sectioned off. Grassland, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	0	0	0	0

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		14.46
>0+ Salmon		3.69
0+ Trout		4.3
>0+ Trout		0.61
Total	0.00	23.06



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	120
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Tebay Bridge	NGR:-	NY 622 056

Habitat Features

Length (m):-	50.0	Mean width (m):-	14
Area (m ²):-	700	Mean depth (m):-	0.15
Gradient (m/km)	3.7	Max. depth (m):-	0.35

Water level:- Average

(sec/m) Max

Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Buffered Land, Grassland, Woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	F	F
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.42	5.42
>0+ Salmon	0.21	2.42
0+ Trout	0.00	0.57
>0+ Trout	0.83	0.42
Total	1.46	8.83



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	120
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Tebay Bridge	NGR:-	NY 622 056

Habitat Features

Length (m):-	50.0	Mean width (m):-	14
Area (m ²):-	700	Mean depth (m):-	0.15
Gradient (m/km)	3.7	Max. depth (m):-	0.35

Water level:- Average
(sec/m) Max

Site description:- 0 % Pool 0 % Glide 100 % Riffle

Adjacent land use:- Buffered Land, Grassland, Woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1	1	1	1
2002 Classification	1	1	1	1

Comments

Species Caught: Salmon, Trout

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.42	5.42
>0+ Salmon	0.21	2.42
0+ Trout	0.00	0.57
>0+ Trout	0.83	0.42
Total	1.46	8.83



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	121
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Bankers Pool	NGR:-	NY 630 055

Habitat Features

Length (m):-	40.0	Mean width (m):-	13
Area (m ²):-	520	Mean depth (m):-	0.2
Gradient (m/km)	7.7	Max. depth (m):-	0.35
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	0	% Pool	0
		% Glide	100
		% Riffle	

Adjacent land use:- buffered land, grassland and woodland

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	D	E	E
2002 Classification	E	E	E	E

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.23	8.65
>0+ Salmon	3.08	1.53
0+ Trout	1.35	1.92
>0+ Trout	0.19	0.38
Total	8.85	12.48



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	121
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Bankers Pool	NGR:-	NY 630 055

Habitat Features

Length (m):-	40.0	Mean width (m):-	13
Area (m ²):-	520	Mean depth (m):-	0.2
Gradient (m/km)	7.7	Max. depth (m):-	0.35
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		

Adjacent land use:- buffered land, grassland and woodland

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	2	2	2	2
2002 Classification	2	2	2	2

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stoneloach

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	4.23	8.65
>0+ Salmon	3.08	1.53
0+ Trout	1.35	1.92
>0+ Trout	0.19	0.38
Total	8.85	12.48



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	128
Watercourse:-	Lune	Date Fished:-	16-Sep-02
Location:-	Rayne bridge	NGR:-	NY 644 055

Habitat Features

Length (m):-	49.2	Mean width (m):-	6.7
Area (m ²):-	329.64	Mean depth (m):-	0.35
Gradient (m/km)	7.7	Max. depth (m):-	0.6
Water level:- Average	4.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool 80 % Glide 20 % Riffle		
Adjacent land use:-	Agricultural, Grassland		
Method:-	Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	B	C	D	C

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stickleback, Stoneloach.
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		2003
	1997	2002	
0+ Salmon		59.76	73.01
>0+ Salmon		7.58	16.56
0+ Trout		6.97	17.87
>0+ Trout		6.37	8.50
Total		80.68	115.94



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	128
Watercourse:-	Lune	Date Fished:-	16-Sep-02
Location:-	Rayne bridge	NGR:-	NY 644 055

Habitat Features

Length (m):-	49.2	Mean width (m):-	6.7
Area (m ²):-	329.64	Mean depth (m):-	0.35
Gradient (m/km)	7.7	Max. depth (m):-	0.6
Water level:- Average	4.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool 30 % Glide 20 % Riffle		

Adjacent land use:- Agricultural, Grassland

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	B	C	B	C

Comments

Species Caught: Salmon, Trout, Bullhead, Minnow, Stickleback, Stoneloach.

Stocking: No known stocking prior to survey.

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		59.76
>0+ Salmon		7.58
0+ Trout		6.97
>0+ Trout		6.37
Total		80.68



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	130
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Kelleth bridge	NGR:-	NY 659 052

Habitat Features

Length (m):-	40.0	Mean width (m):-	11
Area (m ²):-	440	Mean depth (m):-	0.2
Gradient (m/km)	6.3	Max. depth (m):-	0.5
Water level:- Average	5.0		
(sec/m) Max	3.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		
Adjacent land use:-	Pasture, Deciduous woodland		
Method:-	Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	C	E	C
2002 Classification	D	D	E	E

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.06	10.45
>0+ Salmon	6.35	2.72
0+ Trout	0.53	2.04
>0+ Trout	5.29	0.45
Total	13.23	15.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	130
Watercourse:-	Lune	Date Fished:-	27-Aug-02
Location:-	Kelleth bridge	NGR:-	NY 659 052

Habitat Features

Length (m):-	40.0	Mean width (m):-	11
Area (m ²):-	440	Mean depth (m):-	0.2
Gradient (m/km)	6.3	Max. depth (m):-	0.5
Water level:- Average	5.0		
(sec/m) Max	3.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		

Adjacent land use:- Pasture, Deciduous woodland

Method:- Upstream electric-fishing, 2 anodes, 10-minute timed run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1	0	1	0
2002 Classification	1	1	1	1

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	1.06	10.45
>0+ Salmon	6.35	2.72
0+ Trout	0.53	2.04
>0+ Trout	5.29	0.45
Total	13.23	15.66



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	130a
Watercourse:-	Lune	Date Fished:-	17-Sep-02
Location:-	Below Potlands	NGR:-	NY 671 050

Habitat Features

Length (m):-	45.3	Mean width (m):-	8.1
Area (m ²):-	366.93	Mean depth (m):-	2.5
Gradient (m/km)	6.3	Max. depth (m):-	5
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	10 % Pool 70 % Glide 20 % Riffle		
Adjacent land use:-	Buffer zone, grass, herbs, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	D
2002 Classification	B	D	C	C

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	8.22	49.87
>0+ Salmon	2.30	3.54
0+ Trout	1.32	11.44
>0+ Trout	1.97	5.45
Total	13.81	70.3

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	130a
Watercourse:-	Lune	Date Fished:-	17-Sep-02
Location:-	Below Potlands	NGR:-	NY 671 050

Habitat Features

Length (m):-	45.3	Mean width (m):-	8.1
Area (m ²):-	366.93	Mean depth (m):-	2.5
Gradient (m/km)	6.3	Max. depth (m):-	5
Water level:- Average	3.0		
(sec/m) Max	1.0		
Site description:-	10 % Pool 70 % Glide 20 % Riffle		
Adjacent land use:-	Buffer zone, grass, herbs, woodland		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	2	2	2	2
2002 Classification	2	2	2	2

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	8.22	49.87
>0+ Salmon	2.30	3.54
0+ Trout	1.32	11.44
>0+ Trout	1.07	5.45
Total	13.81	70.3

SITE REPORT

Site Details

River System:-	Lune	Site Code:-	131
Watercourse:-	Lune	Date Fished:-	17-Sep-02
Location:-	Potlands	NGR:-	NY 676 053

Habitat Features

Length (m):-	31.2	Mean width (m):-	5.675
Area (m ²):-	177.06	Mean depth (m):-	0.15
Gradient (m/km)	7.7	Max. depth (m):-	0.15
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool 0 % Glide 100 % Riffle		
Adjacent land use:-	Grazing land, tall herbs		
Method:-	Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	E	E	E	E
2002 Classification	C	D	D	F

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	8.24	35.58
>0+ Salmon	2.42	3.95
0+ Trout	2.91	5.08
>0+ Trout	0.48	0
Total	14.05	44.61



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	131
Watercourse:-	Lune	Date Fished:-	17-Sep-02
Location:-	Potlands	NGR:-	NY 676 053

Habitat Features

Length (m):-	31.2	Mean width (m):-	5.675
Area (m ²):-	177.06	Mean depth (m):-	0.15
Gradient (m/km)	7.7	Max. depth (m):-	0.15
Water level:- Average	1.0		
(sec/m) Max	1.0		
Site description:-	0 % Pool	0 % Glide	100 % Riffle

Adjacent land use:- Grazing land, tall herbs

Method:- Upstream electric-fishing, 2 anodes, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1	1	1	1
2002 Classification	C	2	2	2

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey,
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	8.24	35.58
>0+ Salmon	2.42	3.95
0+ Trout	2.91	5.08
>0+ Trout	0.48	0
Total	14.05	44.61



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	133
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	Wath	NGR:-	NY 685 052

Habitat Features

Length (m):-	54.2	Mean width (m):-	4.15
Area (m ²):-	224.93	Mean depth (m):-	0.3
Gradient (m/km)	5	Max. depth (m):-	0.6
Water level:- Average	Low Summer Flow		
(sec/m) Max			
Site description:-	0	% Pool	80
		% Glide	20
		% Riffle	
Adjacent land use:-	Pasture, tall herbs/grasses		
Method:-	Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	B	A	A	A

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stickleback
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)		2003
	1997	2002	
0+ Salmon		62.24	85.14
>0+ Salmon		43.12	35.14
0+ Trout		48.01	32.41
>0+ Trout		49.79	28.11
Total		203.16	103.80



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	133
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	Wath	NGR:-	NY 685 052

Habitat Features

Length (m):-	54.2	Mean width (m):-	4.15
Area (m ²):-	224.93	Mean depth (m):-	0.3
Gradient (m/km)	5	Max. depth (m):-	0.6
Water level:- Average	Low Summer Flow		
(sec/m)	Max		
Site description:-	0	% Pool	80
		% Glide	20
		% Riffle	

Adjacent land use:- Pasture, tall herbs/grasses

Method:- Upstream electric-fishing, 2 anodes, 3 runs, pulsed DC, wading, upstream and downstream stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification				
2002 Classification	B	A	A	A

Comments

Species Caught: Salmon, Trout, Eel, Bullhead, Minnow, Stickleback

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon		62.24
>0+ Salmon		43.12
0+ Trout		48.01
>0+ Trout		49.79
Total		203.16



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	133a
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	A685 road bridge	NGR:-	NY 696 053

Habitat Features

Length (m):-	40.8	Mean width (m):-	1.775
Area (m ²):-	72.42	Mean depth (m):-	0.25
Gradient (m/km)	4.8	Max. depth (m):-	0.4
Water level:- Average	0.5		
(sec/m) Max	0.2		
Site description:-	20 % Pool	20 % Glide	60 % Riffle
Adjacent land use:-	Pasture/buffer, herbs/grasses		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	B	C
2002 Classification	D	A	A	A

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	15.18
>0+ Salmon	0.00	84.23
0+ Trout	34.41	151.89
>0+ Trout	8.10	27.61
Total	42.51	278.91



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	133a
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	A685 road bridge	NGR:-	NY 696 053

Habitat Features

Length (m):-	40.8	Mean width (m):-	1.775
Area (m ²):-	72.42	Mean depth (m):-	0.25
Gradient (m/km)	4.8	Max. depth (m):-	0.4
Water level:- Average	0.5		
(sec/m) Max	0.2		
Site description:-	20 % Pool 20 % Glide 60 % Riffle		

Adjacent land use:- Pasture/buffer, herbs/grasses

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	F	C
2002 Classification	D	A	A	A

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	15.18
>0+ Salmon	0.00	84.23
0+ Trout	34.41	151.89
>0+ Trout	8.10	27.61
Total	42.51	278.91



River System:-	Lune	Site Code:-	133a
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	A685 road bridge	NGR:-	NY 696 053

Habitat Features

Length (m):-	40.8	Mean width (m):-	1.775
Area (m ²):-	72.47	Mean depth (m):-	0.25
Gradient (m/km)	4.8	Max. depth (m):-	0.4
Water level:- Average	0.5		
(sec/m) Max	0.2		
Site description:-	20 % Pool	20 % Glide	60 % Riffle

Adjacent land use:- Pasture/buffer, herbs/grasses

Method:- Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	D	C
2002 Classification	D	A	A	A

Comments

Species Caught: Salmon, Trout, Bullhead

Stocking: No known stocking prior to survey

Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	15.18
>0+ Salmon	0.00	84.23
0+ Trout	34.41	151.89
>0+ Trout	8.10	27.61



River System:-	Lune	Site Code:-	133a
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	A685 road bridge	NGR:-	NY 696 053

Habitat Features

Length (m):-	40.8	Mean width (m):-	1.775
Area (m ²):-	72.42	Mean depth (m):-	0.25
Gradient (m/km)	4.8	Max. depth (m):-	0.4
Water level:- Average	0.5		
(sec/m) Max	0.2		
Site description:-	20	% Pool	20
		% Glide	60
		% Riffle	
Adjacent land use:-	Pasture/buffer, herbs/grasses		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	B	C
2002 Classification	D	A	A	A

Comments

Species Caught: Salmon, Trout, Bullhead
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	15.18
>0+ Salmon	0.00	84.23
0+ Trout	34.41	151.89
>0+ Trout	8.10	27.61



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	134
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	Newbiggin	NGR:-	NY 702 053

Habitat Features

Length (m):-	38.9	Mean width (m):-	1.925
Area (m ²):-	74.88	Mean depth (m):-	0.15
Gradient (m/km)	5	Max. depth (m):-	0.25
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	20 % Pool	40 % Glide	40 % Riffle
Adjacent land use:-	Pasture, scrub		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	F	F	B	A
2002 Classification	E	B	B	B

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m ²)	
	1997	2002
0+ Salmon	0.00	4
>0+ Salmon	0.00	12.01
0+ Trout	21.15	30.71
>0+ Trout	26.92	13.35
Total	48.07	60.07



SITE REPORT

Site Details

River System:-	Lune	Site Code:-	134
Watercourse:-	Lune	Date Fished:-	27-Sep-02
Location:-	Newbiggin	NGR:-	NY 702 053

Habitat Features

Length (m):-	38.9	Mean width (m):-	1.925
Area (m ²):-	74.88	Mean depth (m):-	0.15
Gradient (m/km)	5	Max. depth (m):-	0.25
Water level:- Average	4.0		
(sec/m) Max	2.0		
Site description:-	20 % Pool	40 % Glide	40 % Riffle
Adjacent land use:-	Pasture, scrub		
Method:-	Upstream electric-fishing, 1 anode, 1 run, pulsed DC, wading, No stopnets		

Fishery Classification (level 1)

	0+ salmon	>0+ salmon	0+ trout	>0+ trout
1997 Classification	1	1	1	1
2002 Classification	1	1	1	1

Comments

Species Caught: Salmon, Trout
 Stocking: No known stocking prior to survey
 Accessibility: accessible to salmon

Species	Density (no. per 100m)	
	1997	2002
0+ Salmon	0.00	4
>0+ Salmon	0.00	12.01
0+ Trout	21.15	30.71
>0+ Trout	26.92	13.35
Total	48.07	60.07

